

RT 101 Rugged tablet 10.1"

Windows 10, Android 7

- MIL-STD 810G tested, 5ft/1.5m drop proof
- IP65, one-meter tumble test
- Hot swap battery, integrated 10800mAh battery pack
- Windows®10 IoT Enterprise
- Firmware TPM 2.0
- 10/100 Ethernet port
- Optional finger print
- Optional vehicle dock, office dock, battery charger
- Optional briefcase handle, stylus, hand strap
- Optional 4G LTE multi carrier mobile broadband
- Optional RFID/NFC/2D Honeywell barcode readers for data acquisition



- For both
- Windows
- Android



OS

- Windows® 10
- Android 7.X series

CPU

- Intel® Atom™ X5-Z8550 Processor, 1,44 Ghz Quad Core
- Rockchip RK3399, 2Ghz 6 Core

Memory

- LPDDR3 4GB on board, MAX support 8G
- 64GB / 128GB eMMC
- LPDDR3 4GB on board
- 32GB or 64GB eMMC

Display

- 10.1" WUXGA 1200x1920 IPS 470 nits (Typ)

RF

- Optional Sierra EM7455
- 4G LTE (optional)
- GPS (onboard)
- Wi-Fi 802.11a/b/g/n/AC
- Bluetooth® 4.1
- Bluetooth® 4.2

Camera

- 2Mp front camera
- 8Mp rear camera, autofocus, flash

Control Button

- Power
- Volume +/-
- Reset home
- Barcode scanner trigger

Sensor & Data Collection

- Optional 1D/2D Barcode reader
- 9 Axis MEMS sensor (Accelerometer, eCompass, Gyroscope)
- Ambient Light Sensor
- Proximity Sensor

Power Adapter

- 19V / 3.42A

Battery

- Backup battery
- Hotswappable external battery
- Battery: 3.7V, 10800 mAh/40Wh
- Battery operation: up to 8.5 hours

I/O Interface

- Docking connector
- Full size USB 3.0 x1
- Full size USB 2.0 x1
- Micro USB 2.0 x1
- Replaceable DC jack
- Micro HDMI
- 3.5mm Audio jack
- SIM card Reader
- Micro SDXC Card reader
- Reset hole

Dimensions Weight Protection

- 13.72"x7.56"x0.86" (283.4mm x 192mm x 21.9mm)
- 2.64 lbs (1200g)

Durability

- MIL-STD-810G (Multiple 5'/1.5m drops)
- 26 times all corners and sides with single tablet while operating"
- IP65
- 500 times x 1m tumble test
- Steel ball drop test, 25mm diameter rounded end steel weight of 250 gm from 50 cm w/screen protector
- Glass screen protector

Accessories

- Hand strap with stylus holder
- Optional Capacitive stylus pen
- Optional Vehicle dock
- Optional office dock
- Optional battery charger

Environmental

- Operating temperature : -10°C to +50°C
- Storage temperature: -20°C to +60°C

